

Message

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**From:** Hidalgo, Chelsea [Hidalgo.Chelsea@epa.gov]  
**Sent:** 12/6/2019 12:04:00 PM  
**To:** Patel, Anish [patel.anish@epa.gov]; Rauscher, Jon [Rauscher.Jon@epa.gov]; Loesel, Matthew [loesel.matthew@epa.gov]  
**CC:** 'David Cook' [David.Cook@WestonSolutions.com]  
**Subject:** RE: ASPECT Flights 05 December  
**Attachments:** ASPECT summary 120619.docx

ASPECT summary attached.

Chelsea

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**From:** Patel, Anish <patel.anish@epa.gov>  
**Sent:** Thursday, December 5, 2019 9:30 PM  
**To:** Rauscher, Jon <Rauscher.Jon@epa.gov>; Hidalgo, Chelsea <Hidalgo.Chelsea@epa.gov>  
**Cc:** 'David Cook' <David.Cook@WestonSolutions.com>  
**Subject:** FW: ASPECT Flights 05 December

Rauscher and Chelsea,

Forwarding the ASPECT report for you to review and provide summary to Cook for the map.

Thanks,

**Anish Patel**

**Federal On Scene Coordinator (FOSC)**

**U.S. Environmental Protection Agency – Region 6**

**1201 Elm Street (SEDEC)**

**Dallas, TX 75270**

**Office: (214) 665-2288**

**Mobile: (469) 510-6721**

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**From:** Hafez, Ahmed <Hafez.Ahmed@epa.gov>  
**Sent:** Thursday, December 5, 2019 9:13 PM  
**To:** Adams, Adam <Adams.Adam@epa.gov>; Assunto, Carmen <Assunto.Carmen@epa.gov>  
**Cc:** Patel, Anish <patel.anish@epa.gov>  
**Subject:** RE: ASPECT Flights 05 December

Final version with correction made.

**Ahmed M. Hafez, Ph.D.**

U.S. EPA | Office: WJC North B517S

[hafez.ahmed@epa.gov](mailto:hafez.ahmed@epa.gov)

phone: 202.564.1944 | mobile: 202.494.9452

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**From:** Adams, Adam <Adams.Adam@epa.gov>  
**Sent:** Thursday, December 05, 2019 8:52 PM  
**To:** Assunto, Carmen <Assunto.Carmen@epa.gov>; Hafez, Ahmed <Hafez.Ahmed@epa.gov>  
**Cc:** Patel, Anish <patel.anish@epa.gov>  
**Subject:** Re: ASPECT Flights 05 December

FYI thx

Sent from my iPhone

On Dec 5, 2019, at 7:51 PM, Assunto, Carmen <[Assunto.Carmen@epa.gov](mailto:Assunto.Carmen@epa.gov)> wrote:

Page 6, under **Line Scanner Data Results**

3<sup>rd</sup> line from bottom, assess needs the extra "s". It is very minor. But fix if easy to do, than good to go!

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**From:** Adams, Adam <[Adams.Adam@epa.gov](mailto:Adams.Adam@epa.gov)>  
**Sent:** Thursday, December 05, 2019 7:46 PM  
**To:** Assunto, Carmen <[Assunto.Carmen@epa.gov](mailto:Assunto.Carmen@epa.gov)>  
**Subject:** Fwd: ASPECT Flights 05 December

Sent from my iPhone

Begin forwarded message:

**From:** "Hafez, Ahmed" <[Hafez.Ahmed@epa.gov](mailto:Hafez.Ahmed@epa.gov)>  
**Date:** December 5, 2019 at 6:41:55 PM CST  
**To:** "Adams, Adam" <[Adams.Adam@epa.gov](mailto:Adams.Adam@epa.gov)>  
**Cc:** "Cook, David" <[David.Cook@WestonSolutions.com](mailto:David.Cook@WestonSolutions.com)>, "Delgado, Eric" <[Delgado.Eric@epa.gov](mailto:Delgado.Eric@epa.gov)>, "Loesel, Matthew" <[loesel.matthew@epa.gov](mailto:loesel.matthew@epa.gov)>, Joshua Krochmal <[J.Krochmal@WestonSolutions.com](mailto:J.Krochmal@WestonSolutions.com)>, "Janine.Latham@WestonSolutions.com" <[Janine.Latham@WestonSolutions.com](mailto:Janine.Latham@WestonSolutions.com)>, Daniel Tighe <[Daniel.Tighe@WestonSolutions.com](mailto:Daniel.Tighe@WestonSolutions.com)>, "james.collins@westonsolutions.com" <[james.collins@westonsolutions.com](mailto:james.collins@westonsolutions.com)>, "Nguyen, Lyndsey" <[Nguyen.Lyndsey@epa.gov](mailto:Nguyen.Lyndsey@epa.gov)>  
**Subject:** RE: ASPECT Flights 05 December

Evening everyone,

Attached is the ASPECT draft report for 05 December 2019 for your review.

Regards,  
Ahmed

Ahmed M. Hafez, Ph.D.  
U.S. EPA | Office: WJC North B517S  
[hafez.ahmed@epa.gov](mailto:hafez.ahmed@epa.gov)  
phone: 202.564.1944 | mobile: 202.494.9452

-----Original Message-----

From: Hafez, Ahmed  
Sent: Thursday, December 05, 2019 6:30 PM  
To: Adams, Adam <[Adams.Adam@epa.gov](mailto:Adams.Adam@epa.gov)>  
Cc: 'Cook, David' <[David.Cook@westonsolutions.com](mailto:David.Cook@westonsolutions.com)>; Delgado, Eric <[Delgado.Eric@epa.gov](mailto:Delgado.Eric@epa.gov)>; Loesel, Matthew <[loesel.matthew@epa.gov](mailto:loesel.matthew@epa.gov)>; Joshua

Krochmal <[J.Krochmal@WestonSolutions.com](mailto:J.Krochmal@WestonSolutions.com)>; Janine.Latham@WestonSolutions.com;  
Daniel Tighe <[Daniel.Tighe@WestonSolutions.com](mailto:Daniel.Tighe@WestonSolutions.com)>;  
'james.collins@westonsolutions.com' <[james.collins@westonsolutions.com](mailto:james.collins@westonsolutions.com)>; Lyndsey  
Nguyen ([Nguyen.Lyndsey@epa.gov](mailto:Nguyen.Lyndsey@epa.gov)) <[Nguyen.Lyndsey@epa.gov](mailto:Nguyen.Lyndsey@epa.gov)>  
Subject: ASPECT Flights 05 December

Evening everyone,

ASPECT flew two missions Thursday 05 December 2019. We had a detection for ethylene at approx. 0.5ppm near the high school during the morning flight. We saw no sheen in the waterway. We had no detections during the afternoon flight as well as no sheen on the waterway leading to the Neches River.

Today's flight line data and photos are being uploaded to the ftp site.

A draft report with more information on today's flights will follow shortly.

Let me know if you have any questions.

Ahmed

Ahmed M. Hafez, Ph.D.  
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